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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/655,582

Confirmation No.: 7331

In re Application of:

Keiji KASHIMA

Group Art Unit: 2871

Filed: September 5, 2003

Examiner:

For: LAMINATED RETARDATION OPTICAL ELEMENT, PROCESS OF  
PRODUCING THE SAME, AND LIQUID CRYSTAL DISPLAY

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Copies of each of the references listed on Form PTO-1449 are attached.

Cited publications, JP 3-67219; JP 4-322223; 10-312116; JP 11-258605; JP 2002-40428; JP 10-68816; JP 10-227998; JP 2003-139941; JP 2003-207641; JP 7-258638; JP 10-508882; JP 2003-167126; JP 2003-185827; JP 57-165480 and Article Reference "35.3: Improvement of Transmitted Light Efficiency in SH-LCDs Using Quarter-Wave Retardation Films", Y. IWAMOTO et al., SID '00, Digest of Tech.

Serial No. 10/655,582

Papers, were cited on pages 7, 8, and 39 of the present specification.

Cited publication JP 2001-56484 corresponds to U.S. Patent 6,421,107.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. See 37 C.F.R. 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,

PARKHURST & WENDEL, L.L.P.



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September 13, 2004  
Date

RWP/klb

Attorney Docket No.: DAIN:750

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DEP. ACCT. 16-0331  
PARKHURST & WENDEL

FORM PTO 1449 (modified)

ATTY DOCKET NO.  
DAIN:750SERIAL NO.  
10/655,582U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELOT OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)APPLICANT  
Keiji KASHIMAFILING DATE  
September 5, 2003GROUP  
2871

## U.S. PATENT DOCUMENTS

OWNER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,421,107	07-16-2002	Simon Greenfield et al.	349	115	07-03-2000

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION NO	YES
57-165480	10-12-1982	JAPAN			X	
3-67219	03-22-1991	JAPAN				Abstract
4-322223	11-12-1992	JAPAN				Abstract
7-258638	10-09-1995	JAPAN				Abstract
10-68816	03-10-1998	JAPAN				Abstract
10-227998	08-25-1998	JAPAN				Abstract
10-312166	11-24-1998	JAPAN				Abstract
11-258605	09-24-1999	JAPAN				Abstract
2000-35570	02-02-2000	JAPAN				Abstract
2002-40428	02-06-2002	JAPAN				Abstract
2001-56484	02-27-2001	JAPAN			X	
2003-139941	05-14-2003	JAPAN				Abstract
2003-207641	07-25-2003	JAPAN				Abstract
2003-167126	06-13-2003	JAPAN				Abstract
2003-185827	07-03-2003	JAPAN				Abstract
10-508882	09-02-1998	JAPAN				Abstract

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

Y. IWAMOTO et al., "35.3: IMPROVEMENT OF TRANSMITTED LIGHT EFFICIENCY IN SH-LCDs USING QUARTER-WAVE RETARDATION FILMS", SID '00 Digest of Tech. Papers (2000), pages 902-905

EXAMINER

DATE CONSIDERED